

DERWENT-ACC-NO: 1990-101876

DERWENT-WEEK: 199014

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TITLE: Water-resistant laminated cloth permitting welder sewing - comprises textile fabric of thermoplastic synthetic fibre contg. antistatic agent, and water-resistant thermoplastic resin layer

PATENT-ASSIGNEE: KANBO PLUS KK[KANBN]

PRIORITY-DATA: 1988JP-0196402 (August 5, 1988)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 02047368 A	February 16, 1990	N/A	009	N/A

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO	APPL-DATE
JP 02047368 A	N/A	1988JP-0196402	August 5, 1988

INT-CL (IPC): B32B027/12; D06M015/26

ABSTRACTED-PUB-NO: JP 02047368A

BASIC-ABSTRACT: The water-resistant laminated cloth permitting welder sewing is composed (A) textile fabric composed mainly of thermoplastic synthetic fibre, which is coated or impregnated with (i) antistatic agent contg. a copolymer of cationic (meth)acrylate of the formula (I) and (ii) water-repellent, and (B) water-resistant thermoplastic resin layer formed on one side of the textile fabric.

R is H or methyl; R' is methyl or ethyl; X is Cl or R'SO₄; and n is 2-6.

The textile fabric may be sandwiched between a pair of water-resistant thermoplastic resin layers, or the water-resistant thermoplastic resin layer may be sandwiched between a pair of textile fabric layers composed mainly of thermo-plastic synthetic fibre.

USE/ADVANTAGE - The laminated cloth offers sufficient water resistance and can be prepd. by simple procedure. It requires no additional hot-melt resin for the welder sewing, and gives welded seam having improved adhesive strength.

CHOSEN-DRAWING: Dwg.0/4

DERWENT-CLASS: A14 A82 A87 F06 P73

CPI-CODES: A04-D09; A11-C05; A12-G; A12-G03; F02-F01; F03-C02A; F03-C05;

----- KWIC -----

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Title - TIX:

Water-resistant laminated cloth permitting welder sewing - comprises textile fabric of thermoplastic synthetic fibre contg. antistatic agent, and water-resistant thermoplastic resin layer

Standard Title Terms - TTX:

WATER RESISTANCE LAMINATE CLOTH PERMIT WELD SEW COMPRISE TEXTILE FABRIC
THERMOPLASTIC SYNTHETIC FIBRE CONTAIN ANTISTATIC AGENT WATER RESISTANCE
THERMOPLASTIC RESIN LAYER